

Species I: Figs. 2 and 3

Species II: Figs. 2 and 4.

Species III: Figs. 2 and 5.

Species IV: Figs. 6 and 7.

Responsive to the current restriction requirement, Applicants respectfully elect to prosecute the invention of Species I, including claims 30-37, 44, 45, 47-68, 70-72, 74, and 75.

As may be observed in the specification at the paragraph beginning on page 7, line 30, Figures 4 and 5 illustrate, among other things, an embodiment of the invention in which a sensor is positioned within the recess to discriminate between components with properly and improperly aligned leads. Applicants submit that claim 73 is directed to species II and III.

Figures 6 and 7 illustrate, among other things, an embodiment in which the detector 14 is a camera 24, as may be seen in lines 8-22, page 8 of the specification. Applicants submit that claims 46 and 69 are directed to species IV.

As stated in the Office Action, Applicants are entitled to consideration of claims to additional species upon allowance of a generic claim. Thus, Applicants retain the right to prosecute the non-elected claims in this application if a generic claim is allowed, and to file additional applications directed to nonelected subject matter.

Applicants have made a diligent effort to respond to the restriction requirement set forth in the Office Action. Accordingly, examination of the application and issuance of a Notice of Allowance at an early date are earnestly solicited. If the Examiner has any remaining concerns

regarding Applicants' present response to the restriction requirements, the Examiner is invited to contact the Applicants' undersigned attorney at the telephone number listed below so that those concerns may be expeditiously addressed.

Respectfully submitted,



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